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Application Number	10/622,117
Filing Date	July 18, 2003
First Named Inventor	Richard A. SCHUMACHER
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	MEMORY-29

(use as many sheets as necessary)

Sheet	1	of	1
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
FTP ↑ ↓ FTP		JP	2001 011047			1/16/2001		
			WO 02 059110		PCT:	8/1/2002		
			WO 97 00868		PCT:	1/9/1997		1
			WO 98 09961		PCT:	3/12/1998		2
			WO 97 49702		PCT:	12/31/1997		3
			WO 00 69841		PCT:	11/23/2000		

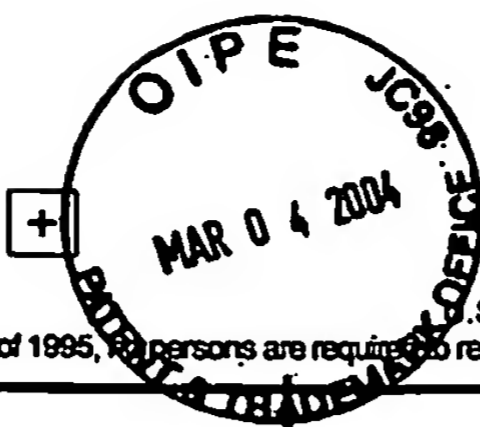
Fiona T. Powers

11/1/05

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

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Application Number	10/622,117
Filing Date	July 18, 2003
First Named Inventor	Allen T. HOPPER
Group Art Unit	Unassigned
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S. PATENT DOCUMENTS						
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FTP ↑		5,591,776		Cavalla et al.	01/07/1997	
		5,622,977		Warrellow et al.	04/22/1997	
		5,633,257		Warrellow et al.	05/27/1997	
		5,679,696		Fenton et al.	10/21/1997	
		5,693,659		Head et al.	12/02/1997	
		5,698,711		Palfreyman	12/16/1997	
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		6,255,326		Ashton et al.	07/03/2001	
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		6,204,275		Friesen et al.	03/20/2001	
		6,245,774		Warrellow et al.	06/12/2001	
		6,297,264		Head et al.	10/02/2001	

Examiner
Signature

Fiona T. Powers

Date
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
Sheet 2 of 5		Application Number		10/622,117			
		Filing Date		July 18, 2003			
		First Named Inventor		Allen T. HOPPER			
		Group Art Unit		Unassigned			
		Examiner Name		Unassigned			
		Attorney Docket Number		MEMORY-29			

U.S. PATENT DOCUMENTS							
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		Number	Kind Code ² (if known)				
FTP	1	5,889,014		Cavalla et al.	3/30/1999		
	2	6,153,630		Cavalla et al.	11/28/2000		
	3	2002151566		Schumacher et al.	10/17/2002		

FOREIGN PATENT DOCUMENTS								
Examine r Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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FTP		FR	2729142	A1	Nadler et al.	07/12/1996		
		EP	1116711	A2	Chassot et al.	07/18/2001		
		EP	0994100	A1	Shinji et al.	04/19/2000		
		WIPO	96/21435	A1	Cavalla et al.	07/18/1996		
		WIPO	00/71129	A1	Hunt et al.	11/30/2000		
		WIPO	94/27971	A1	Nadler et al.	12/08/1994		
		WIPO	93/25517			12/23/1993		
		WIPO	94/14742			07/07/1994		
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		JP.	11-189577			07/13/1999		
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		WO	94/02465			2/3/94		
		WO	95/01338			1/12/95		
	FTP		WO	96 21435			7/18/1996	1, 2
		WO	02 074726			9/26/2002	3	

Examiner Signature	<i>Fiona T. Powers</i>	Date Considered	11/1/05
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				First Named Inventor	Allen T. HOPPER
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	3	of	5	Attorney Docket Number	MEMORY-29

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FTP		HEILMAN et al, "Synthesis and Antiinflammatory Evaluation of Substitued Isophthalonitriles, Trimesonitriles, Benzonitriles, and Terephthalonitriles", Journal of Medicinal Chemistry, 1978, Vol. 21, No. 9, pp. 906-913, XP-002226236	
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Examiner Signature	<i>Liona T. Powers</i>	Date Considered	11/1/05
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		Filing Date	July 18, 2003		
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Sheet	4	of	5	Attorney Docket Number	MEMORY-29

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FTP		ROGER J. SCHILLING et al., "A High-Throughput Assay For Cyclic Nucleotide Phosphodiesterases," <u>Analytical Biochemistry</u> , 1994, pp.154-158, Vol. 215	
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FTP		Peng WANG et al., "Expression, Purification, and Characterization of Human cAMP-Specific Phosphodiesterase (PDE4) Subtypes A, B, C, and D," <u>Biochem. And Biophys. Research Comm.</u> , Vol. 234, 320-324 (1997).	

Examiner Signature	<i>Leona T. Powers</i>	Date Considered	11/1/05
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ATP		Domine M. T. CHAN et al., "New N- abd O-Arylations with Phenylboronic Acids and Cupric Acetate," Tetrahedron Letters, Vol. 39, 2933-2936 (1998).	
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		Han-Ting ZHANG et al., "Effects of Rolipram on Scopolamine-induced Impairment of Working and Reference Memory in the Radial-arm Maze tests in Rats," Psychopharmacology (Berl) 2000 June;150(3):pp. 311-6.	
↓		T.W. Greene et al., <u>Protective Groups in Organic Synthesis</u> , 3 rd Edition, Chapter 3, "Protection for Phenols and Catechols," pp. 246-292, John Wiley & Sons, 1999	
ATP		Japanese Patent Abstract No. 7206789 dated 8/8/1995	

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